Notice of Allowability	Application No.	pplication No. Applicant(s)	
	10/601,871	ARIMOTO ET AL.	
	Examiner	Art Unit	
	Fred M. Teskin	1713	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT F of the Office or upon petition by the applicant. See 37 CFR 1.31	S (OR REMAINS) CLOSED i i) or other appropriate comm RIGHTS. This application is:	n this application. If not included unication will be mailed in due course. TH	
1. A This communication is responsive to <u>RCE OF JUNE 14, 2</u>	<u>2005</u> .		
2. ☑ The allowed claim(s) is/are <u>8-14</u> .			
3. The drawings filed on are accepted by the Examina	er.	•	
 4. Acknowledgment is made of a claim for foreign priority of a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have linternational Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	re been received. re been received in Application	on No	ne
Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON! THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		e a reply complying with the requirements	
5. A SUBSTITUTE OATH OR DECLARATION must be subriNFORMAL PATENT APPLICATION (PTO-152) which give			
6. CORRECTED DRAWINGS (as "replacement sheets") mu	ıst be submitted.		
(a) ☐ including changes required by the Notice of Draftsper		w (PTO-948) attached	
1) hereto or 2) to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examined Paper No./Mail Date	's Amendment / Comment o	r in the Office action of	
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in			
7. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT	osit of BIOLOGICAL MAT	ERIAL must be submitted. Note the	
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/Paper No./Mail Date 0614057 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview S Paper No. 708), 7. ☐ Examiner's	oformal Patent Application (PTO-152) ummary (PTO-413), /Mail Date Amendment/Comment Statement of Reasons for Allowance	

Reasons for Allowance

The following is an examiner's statement of reasons for allowance:

Claims 8-14 are allowed primarily because the broadest claim is limited to fastening or holding cargo with a film having a percentage strain change 100 hours after applying a load of 3.5Mpa at a temperature of 23°C that is not more than 2.0 %, and a percentage strain change 100 hours after applying a load of 0.5Mpa at a temperature of 55°C that is not more than 2.5 %.

In the IDS filed June 14, 2005, US 2001/0012879 (Arai et al) is cited as a counterpart to a Chinese document cited in an Office action in applicants' corresponding Chinese application.

Arai et al disclose stretch packaging film for, e.g., pallet wrapping, the film containing aromatic vinyl compound/alpha-olefin random copolymer. (Arai, paragraphs 0001 and 0101.)

Notably, Arai et al nowhere indicate their film possesses a percentage strain change as specified in claim 8. Moreover, Arai et al distinguish their random copolymer from pseudo-random styrene-ethylene copolymers of the prior art on the basis of *head-to-tail chain structures* of at least two aromatic vinyl compound units and an alternating structure of the aromatic vinyl compound and ethylene that is *highly isotactic*. The pseudo-random styrene-ethylene copolymers are said to have no head-to-tail styrene units and no stereoregularity derived from styrene units. (*Id.*, paragraph 0003).

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In a preferred embodiment of the present invention, the film used to fasten or hold cargo is a substantially random or pseudo-random interpolymer comprising polymer units as defined in claims 10-14. The specification states that this substantially random interpolymer *cannot* be characterized by a high degree of isotacticity or syndiotacticity and that in the pseudo-random interpolymer, insertion of vinyl or vinylidene monomer from head to head or head to tail *does not occur*. (Specification page 4, lines 16-18 and page 5, lines 9-10.)

In view of the cited differences between the random copolymer of Arai et al and a substantially random or pseudo-random styrene-ethylene interpolymer, there is no plausible basis for inferring the undisclosed properties of the film used in applicants' invention will inhere to film made of the Arai et al copolymer. Thus, even if a stretch packaging operation such as pallet wrapping could be considered equivalent to fastening cargo, use of the Arai et al film as the wrapping material would not produce the claimed invention, since the recited values of percentage strain change are neither taught nor suggested therein.

None of the other prior art of record, including Cheung et al and EP '815, is seen to teach or fairly suggest fastening or holding cargo with a film having a percentage strain change in accordance with claim 8.

Accordingly, claims 8-14 are deemed to define allowable subject matter and are passed to issue.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably

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accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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